



CLARK COUNTY DEPARTMENT OF BUILDING

Field Inspection Guideline



SUBJECT: Bonding of Gas Piping			FIG-E-017
Effective Date: May 1, 2007	Revised: May 29, 2014	Approved By: BAT	
Code Chapter: NEC 2011 250.104 (B)			Page 1 of 1

Interpretation: Metallic gas pipe meets the definition of “Other Metal Piping” and is therefore required to be bonded.

Field Application:

- NEC requires other metal piping to be bonded and specifically lists gas piping as one of the metal piping systems to be bonded.
- Gas piping shall be bonded to the service equipment enclosure, the grounded conductor at the service, the grounding electrode conductor where of sufficient size, or to the one or more grounding electrodes used.
- The bonding conductor shall be a minimum # 6 copper, terminated with approved clamps, and all terminations shall remain accessible.

Revision History:

Reference #	Title	Effective Date	Revised	Reviewed
FIG-B-017	Bonding of Gas Piping	May 1, 2007		May 23, 2013
FIG-B-017	Bonding of Gas Piping		May 29, 2014	